

FORM PTO-1390
(REV 10-2000)

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

ATTORNEY'S DOCKET NUMBER

DNI/CPUS

**TRANSMITTAL LETTER TO THE UNITED STATES
DESIGNATED/ELECTED OFFICE (DO/EO/US)
CONCERNING A FILING UNDER 35 U.S.C.371**

U.S. APPLICATION NO. (If known, see 37 CFR 1.5)

09/743242INTERNATIONAL APPLICATION
PCT/US99/15115INTERNATIONAL FILING DATE
01 July 1999 (01.07.99)PRIORITY DATE CLAIMED
06 July 1998 (06.07.98)

TITLE OF INVENTION

IMPROVED METHODS FOR STORING NEURAL CELLS

APPLICANT(S) FOR DO/EO/US

Jan KOOPMANS; Douglas B. JACOBY; and Jonathan DINSMORE

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☒ This is a **FIRST** submission of items concerning a filing under 35 U.S.C.371.
2. ☐ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 U.S.C. 371.
3. ☐ This is an express request to promptly begin national examination procedures (35 U.S.C. 371(f)).
4. ☒ The US has been elected by the expiration of 19 months from the priority date (PCT Article 31).
5. ☒ A copy of the International Application as filed (35 U.S.C. 371(c)(2))
 - a. ☐ is attached hereto (required only if not communicated by the International Bureau).
 - b. ☒ has been communicated by the International Bureau.
 - c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US).
6. ☐ An English language translation of the International Application as filed (35 U.S.C 371(c)(2)).
7. ☒ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))
 - a. ☐ are attached hereto (required only if not communicated by the International Bureau).
 - b. ☐ have been communicated by the International Bureau.
 - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
 - d. ☒ have not been made and will not be made.
8. ☐ An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
9. ☒ An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)) **(unexecuted) (4 sheets);**
10. ☐ An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).

Items 11. to 16. below concern document(s) or information included:

11. ☐ An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
12. ☐ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included
13. ☐ A FIRST preliminary amendment.
☐ A SECOND or SUBSEQUENT preliminary amendment.
14. ☐ A substitute specification.
15. ☐ A change of power of attorney and/or address letter.
16. ☒ Other items or information: **Transmittal Letter (2 sheets in duplicate); PCT International Published Application (WO 00/01231) (without International Search Report) (40 sheets); Cover sheet of PCT International Published Application (WO 00/01231) (with International Search Report attached) (6 sheets); CORRECTED VERSION of Cover sheet of PCT International Published Application (WO 00/01231) (2 sheets); Check (\$1516) based on small entity status; Certificate of Express Mailing (1 sheet); and Return Postcard.**

09/1/2001 JWASHINGTON 00000001 120080 09743242

01 FC:202 40.00 CH

U.S. APPLICATION NO. (if known, see 37 CFR 1.53) 09/74324	INTERNATIONAL APPLICATION NO. PCT/US99/15115	ATTORNEY'S DOCKET NO. DNI-038CPUS
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17. <input checked="" type="checkbox"/> The following fees are submitted:				CALCULATIONS PTO USE ONLY	
BASIC NATIONAL FEE (37 CFR 1.492 (a) (1) - (5)) .(a/o November 1, 2000): Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO and International Search Report not prepared by the EPO or JPO.....\$1000 International preliminary examination fee (37 CFR 1.482) not paid to USPTO but International Search Report prepared by the EPO or JPO\$860 International preliminary examination fee (37 CFR 1.482) not paid to USPTO but international search fee (37 CFR 1.455(a)(2)) paid to USPTO\$710 International preliminary examination fee paid to USPTO (37 CFR 1.482) but all claims did not satisfy provisions of PCT Article 33(1)-(4).....\$690 International preliminary examination fee paid to USPTO (37 CFR 1.482) and all claims satisfied provisions of PCT Article 33(1)-(4).....\$100					
ENTER APPROPRIATE BASIC FEE AMOUNT =					
Surcharge of \$130.00 for furnishing the oath or declaration later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(e)).				\$--	
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE		
Total claims	59	-20 =	39	X \$18.00	\$702
Independent claims	18	-3 =	15	X \$80.00	\$1200
MULTIPLE DEPENDENT CLAIM(S) (if applicable)				+ 270.00	\$270
TOTAL OF ABOVE CALCULATIONS =				\$3032	
<input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.				\$1516	
SUBTOTAL =				\$1516	
Processing fee of \$130.00 for furnishing the English translation later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(f)).				\$--	
TOTAL NATIONAL FEE =				\$1516	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +				\$--	
TOTAL FEES ENCLOSED =				\$1516	
				Amount to be:	\$
				refunded	
				charged	\$

a. ☒ A check in the amount of **\$1516** to cover the above fees is enclosed.

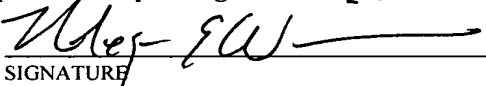
b. ☐ Please charge my Deposit Account No. _____ in the amount of \$ _____ to cover the above fees.
 A duplicate copy of this sheet is enclosed.

c. ☒ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit
 any overpayment to Deposit Account No. **12-0080**. A duplicate copy of this sheet is enclosed.

NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.

SEND ALL CORRESPONDENCE TO:

Amy E. Mandragouras, Esq.
LAHIVE & COCKFIELD, LLP
28 State Street
Boston, Massachusetts 02109
United States of America
(617)227-7400
Date: 05 January 2001


 SIGNATURE
Megan E. Williams
 NAME
43,270
 REGISTRATION NUMBER

09/743242

534 Rec'd PCT/PTO 05 JAN 2001

IN THE UNITED STATES PATENT DESIGNATED OFFICE (DO/US)
(National Phase of International App.: PCT/US99/15115)

In re the
application of: **Jan KOOPMANS et al.**

International Application No.: **PCT/US99/15115**

International Filing Date: **01 July 1999**

U.S. Serial No.: **Not yet assigned**

Filed: **Herewith**

For: **IMPROVED METHODS FOR STORING
NEURAL CELLS**

Attorney Docket No.: **DNI-038CPUS**

Assistant Commissioner for Patents
BOX PCT
Washington, D.C. 20231

Certification Under 37 CFR 1.10

I hereby certify that the attached:

Transmittal Letter (2 sheets in duplicate); Declaration, Petition and Power of Attorney (unexecuted) (4 sheets); PCT International Published Application (WO 00/01231) (without International Search Report) (40 sheets); Cover sheet of PCT International Published Application (WO 00/01231) (with International Search Report attached) (6 sheets); CORRECTED VERSION of Cover sheet of PCT International Published Application (WO 00/01231) (2 sheets); Check (\$1516) based on small entity status; Certificate of Express Mailing (1 sheet); and Return Postcard and Return Postcard are being deposited by me with the United States Postal Service "Express Mail Post Office to Addressee" service, Mailing Label No. **EL 683 635 748 US**, under 37 CFR 1.10 on the date indicated below and is addressed to the Assistant Commissioner for Patents, Box PCT, Washington, D.C. 20231.

Date: 05 January 2001

Name: Larry Taylor

Signature: 